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- (71) Applicant (for all designated States except US): **AMERSHAM PHARMACIA BIOTECH UK LIMITED** [GB/GB]; Amersham Laboratories, White Lion Road, Amersham, Buckinghamshire HP7 9LL (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **DAVIES, Raymond** [GB/GB]; 18 Caer Odyn, Southra Park, Dinas Powys, Nr Cardiff CF64 4UF (GB). **DYER, Kim** [GB/GB]; 13 Victoria Road, Whitchurch, Cardiff CF14 1AH (GB). **GUNN, Richard** [GB/GB]; 81 Heol Briwnant, Rhiwbina, Cardiff CF14 7QH (GB).
- (74) Agents: **HAMMER, Catriona, MacLeod et al.**; Amersham Pharmacia Biotech UK Limited, Amersham Laboratories, White Lion Road, Amersham, Buckinghamshire HP7 9LL (GB).
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(54) Title: **MIXING CHAMBER**

(57) Abstract: An apparatus is provided for mixing and maintaining particulates in liquid suspension, the apparatus comprising a reservoir for holding a fluid containing dispersed particles, a substantially horizontally-disposed mixing plate mounted inside the reservoir, the mixing plate having a plurality of vertical holes extending through the plate, and means for raising and lowering the mixing plate inside the reservoir.

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